

## Wroble, Julie

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**From:** Wroble, Julie  
**Sent:** Monday, February 22, 2016 12:55 PM  
**To:** 'Halterman, Donald J. - OSHA'; Crane, Dan - OSHA  
**Subject:** RE: PDX Air Toxics News Clips 2/16-18

I'll let you know. At this point, I'm not sure if there are any workplace concerns, but will keep you all in mind as we get more information about the site.

Thanks!  
Julie

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**From:** Halterman, Donald J. - OSHA [mailto:halterman.donald@dol.gov]  
**Sent:** Monday, February 22, 2016 11:24 AM  
**To:** Wroble, Julie <Wroble.Julie@epa.gov>; Crane, Dan - OSHA <Crane.Dan@dol.gov>  
**Subject:** RE: PDX Air Toxics News Clips 2/16-18

Julie,

I am sorry to hear about your husband; I hope he is getting better.

In addition to the links Dan sent you, I will mention that analyzing for cadmium, arsenic, lead, and chromium are the meat and potatoes, the bread and butter of our lab. We do a lot of these samples and some of our chemists have decades of experience in these areas. This site seems like a perfect candidate for a joint EPA-OSHA project; however, Oregon is a state-plan state and they would need to specifically ask for Federal assistance and, I believe, would need to pay us to analyze the samples. However, if such involvement does come forward, we have the expertise to help.

Yours,  
Don

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**From:** Wroble, Julie [mailto:Wroble.Julie@epa.gov]  
**Sent:** Friday, February 19, 2016 9:47 AM  
**To:** Crane, Dan - OSHA; Halterman, Donald J. - OSHA  
**Subject:** FW: PDX Air Toxics News Clips 2/16-18

Here's some news stories about the glass facility in Portland with elevated emissions of Cadmium, Arsenic and now chromium. I'm curious what OSHA standards would be in place for a facility like this.

Thanks again for meeting with me last Friday! It was the best part of my trip. About 30 minutes after I left your lab, my husband [REDACTED]

[REDACTED]  
[REDACTED]  
Take care!!!  
Julie

**Officials: Don't eat home-grown produce near Bullseye**  
**EPA now involved in the investigation**

KOIN news staff 2/18/2016

<http://koin.com/2016/02/18/officials-dont-eat-home-grown-produce-near-bullseye/>

**Sen. Ron Wyden: EPA weighing tighter controls on glass makers after Portland air pollution case**

Oregonian Fedor Zarkhin 2/18/2016

[http://www.oregonlive.com/environment/index.ssf/2016/02/senator\\_ron\\_wyden\\_epa\\_weighing.html](http://www.oregonlive.com/environment/index.ssf/2016/02/senator_ron_wyden_epa_weighing.html)

**Why Portland Heavy Metals Pollution Went Undetected For So Long**

OPB Cassandra Profita 2/18/2016

<http://www.opb.org/news/article/why-portland-heavy-metals-pollution-went-undetected-for-so-long/>

**Arsenic, cadmium present in north Portland Air**

The Skanner – Lisa Loving 2/18/2016

<http://www.theskanner.com/news/northwest/23562-arsenic-cadmium-present-in-north-portland-air>

**Q&A: What We Know About Portland's Toxic Air Emissions**

OPB Cassandra Profita 2/17/2016

<http://ijpr.org/post/qa-what-we-know-about-portlands-toxic-air-emissions#stream/0>

**New maps show heavy metal hot spots in two more Portland neighborhoods**

Oregonian – Rob Davis 2/17/2016

[http://www.oregonlive.com/environment/index.ssf/2016/02/new\\_maps\\_show\\_heavy\\_metal\\_hot.html](http://www.oregonlive.com/environment/index.ssf/2016/02/new_maps_show_heavy_metal_hot.html)

**Second air pollution meeting set in North Portland**

Portland Tribune – Jim Redden 2/17/2016

<http://www.pamplinmedia.com/pt/9-news/293746-171185-second-air-pollution-meeting-set-in-north-portland>

**Group protests SE Portland glass company over toxics**

KGW 2/16/2016

<http://www.kgw.com/news/health/protest-planned-urging-portland-glass-company-to-cease-operations/44790750>

**Neighbors: Close Bullseye until toxic emissions stop**

KOIN Tim Becker 2/16/2016

<http://koin.com/2016/02/16/neighbors-to-bullseye-close-until-no-more-chromium/>

**Bullseye Glass owner: DEQ finding hit 'like a ton of bricks'**

KPTV Fox News – 2/16/2016

<http://www.kptv.com/story/31228326/bullseye-glass-owner-deq-finding-hit-like-a-ton-of-bricks>